

-1449

Application No.
09/513,914Applicant(s)
Dantu et al.Information Disclosure Citation
in an ApplicationDocket Number
062891.0479Group Art Unit
2739Filing Date
02/25/00

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
OK	A	5,987,326	11/16/99	Tiedemann, Jr. et al.	455	442	02/11/97
OK	B	6,021,309	02/01/00	Sherman et al.	455	12.1	05/22/97
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED

OCT 04 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	S		
	T		
	U		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449

Application No.
09/513,914Applicant(s)
Dantu et al.Information Disclosure Citation
in an ApplicationDocket Number
062891.0479Group Art Unit
2799 2643Filing Date
02/25/00

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Dr	A	5,666,356	09/09/97	Fleming et al.	370	328	10/04/95
Dr	B	6,289,005 B1	09/11/01	Katz	370	328	02/13/97
Dr	C	6,304,562 B1	10/16/01	Kim et al.	370	332	01/21/98
Dr	D	6,327,254 B1	12/04/01	Chuah	370	328	05/22/98
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

RECEIVED

OCT 08 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	S		
	T		
	U		

EXAMINER

DATE CONSIDERED

7/4/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. Patent and Trademark Office

**Information Disclosure Citation
in an Application**

 Application No.
09/513,914

 Applicant(s)
Dantu et al.

 Docket Number
062891.0479

 Group Art Unit
2739

 Filing Date
02/25/00

JUN 05 2002

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Dr	A	5,257,283	10/20/93	Gilhausen et al.	375	1	08/23/91
	B	5,293,640	03/08/94	Gunmar et al.	455	33.1	10/25/91
	C	5,561,839	10/01/96	Osterberg et al.	455	33.1	08/22/94
	D	5,603,085	02/11/97	Shedlo	455	33.1	03/04/96
	E	5,734,967	03/31/98	Kotzin, et al.	455	63	12/20/95
	F	5,745,480	04/28/98	Behtash et al.	370	252	07/22/96
	G	5,768,260	06/16/98	Lindgren et al.	370	252	02/29/96
	H	5,805,585	09/08/98	Javitt et al.	370	342	08/22/96
	I	5,862,485	01/19/99	Linneweh, Jr. et al.	455	450	03/26/97
	J	5,923,650	07/13/99	Chen et al.	370	331	08/20/97
	K	5,995,805	11/30/99	Ogasawara et al.	455	13.1	10/17/97
Dr	L	6,070,084	05/30/00	Hamabe	455	522	03/18/97

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
Dr	M	EP 1 041 850 A1	10/04/00	EPO	H04Q	7/38	X	
	N	EP 0 831 669 A2	03/25/98	EPO	H04Q	7/38	X	
	O	EP 0 841 763 A1	05/13/98	EPO	H04B	7/26	X	
	P	WO 98/45966	10/15/98	PCT	H04B	7/24	X	
Dr	Q	WO 98/52288	11/19/98	PCT	H04B	1/00	X	

NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
Dr	S	Data Networks, Bertsekas et al., 1987.	1987
Dr	T	"On the Capacity of a Cellular CDMA System," Gilhausen et al., IEEE 1991, 10 pages.	1991
Dr	U	"Erlang Capacity of a Power Controlled CDMA System," Viterbi et al., IEEE 1993, 9 pages.	1993

EXAMINER

DATE CONSIDERED

7/4/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

**Information Disclosure Citation
in an Application**

 Application No.
09/513,914

 Applicant(s)
Dantu et al.

 Docket Number
062891.0479

 Group Art Unit
2739

 Filing Date
02/25/00

JUN 05 2002

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Dr	A	6,157,668	12/05/00	Gilhousen et al.	375	130	09/30/94
Dr	B	6,181,738 B1	01/30/01	Chheda et al.	375	224	02/13/98
Dr	C	6,226,283 B1	05/01/01	Neumiller et al.	370	340	05/13/99
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						
	L						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
Dr	M	WO 99/53630	10/21/99	PCT	H04B	7/005	YES	NO
	N						X	
	O							
	P							
	Q							

NON-PATENT DOCUMENTS

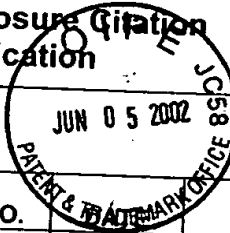
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
Dr	S	B. Bakshi, et al., "Improving Performance of TCP over Wireless Networks," IEEE 17th International Conference on Distributed Computing Systems, 10 pages.	May, 1997
Dr	T	Timothy Ju and Gary Ogasawara, "Congestion Control By Traffic Shaping for Ground/Satellite Network," XP-002140800, Milcom '97 Proceedings, Nov. 2-5, 1997, 5 pages.	11/2-5/97
Dr	U	U.S. Patent Application Serial No. 09/174,273, entitled "Method and Apparatus for Class Based Transmission Control of Data Connections Based on Real-Time External Feedback Estimates Obtained Using Messaging from a Wireless Network," filed October 16, 1998, 35 pages. (062891.0476)	10/18/98

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the

TO-1449

Application No.
09/513,914Applicant(s)
Dantu et al.Information Disclosure Citation
in an ApplicationDocket Number
062891.0479Group Art Unit
2739Filing Date
02/25/00

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	NAME	CLASS	SUBCLASS	FILING DATE
	A					
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					

RECEIVED
JUN 11 2002
Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
PV	S	S. Biaz and N. Vaidya, "Discriminating Congestion Losses from Wireless Losses using Inter-Arrival Times at the Receiver," IEEE Symposium Application-Specific Systems and Software Engineering Technology (ASSET), 8 pages.	March, 1999
PV	T	G. Holland and N.H. Vaidya, "Analysis of TCP Performance over Mobile Ad Hoc Networks," Fifth Annual ACM/IEEE International Conference on Mobile Computing and Networking (MOBICOM), 13 pages.	August, 1999
PV	U	G. Holland and N.H. Vaidya, "Impact of Routing and Link Layers on TCP Performance in Mobile Ad Hoc Networks," IEEE Wireless Communications and Networking Conference (WCNC), 5 pages.	October, 1999

EXAMINER

DATE CONSIDERED

7/9/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449		Application No. 09/513,914		Applicant(s) Dantu et al.	
Information Disclosure Citation in an Application		Docket Number 062891.0479		Group Art Unit 2739	Filing Date 02/25/00
		U.S. PATENT DOCUMENTS			

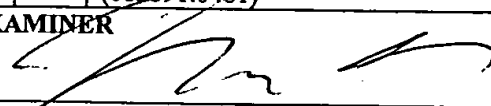
JUN 05 2002
 U.S. PATENT & TRADEMARK OFFICE

	DOCUMENT NO.	NAME	CLASS	SUBCLASS	FILING DATE
A					
B					
C					
D					
E					
F					
G					
H					
I					
J					
K					
L					

RECEIVED
 JUN 11 2002
 Technology Center 2600

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

NON-PATENT DOCUMENTS		
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
W	S U.S. Patent Application Serial No. 09/466,308, entitled "Method and System for Allocating Bandwidth in a Wireless Communications Network," filed December 17, 1999, 85 pages. (062891.0475)	12/17/99
W	T U.S. Patent Application Serial No. 09/513,913, entitled "Method and System for Managing Transmission Resources in a Wireless Communications Network" filed February 25, 2000, 73 pages. (062891.0474)	02/25/00
W	U U.S. Patent Application Serial No. 09/513,090, entitled "Method and System for Configuring Wireless Routers and Networks," filed February 25, 2000, 94 pages. (062891.0481)	02/25/00

EXAMINER 	DATE CONSIDERED 7/2/02
---	---------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

PTO-1449

Application No.
09/513,914Applicant(s)
Dantu et al.Information Disclosure Citation
in an ApplicationDocket Number
062891.0479Group Art Unit
2739Filing Date
02/25/00

JUN 05 2002

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A						
B						
C						
D						
E						
F						
G						
H						
I						
J						
K						
L						

RECEIVED

JUN 11 2002

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
M							
N							
O							
P							
Q							

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
<i>ms</i> S	U.S. Patent Application Serial No. 09/513,592, entitled "Method and System for Brokering Bandwidth in a Wireless Communications Network," filed February 25, 2000, 50 pages. (062891.0478)	02/25/00
<i>ms</i> T	U.S. Patent Application Serial No. 09/513,912, entitled "Method and System for Queuing Traffic in a Wireless Communications Network," filed February 25, 2000, 94 pages. (062891.0477)	02/25/00
<i>ms</i> U	CA*net II Differentiated Services. Bandwidth Broker System Specification," British Columbia Institute of Technology, Technology Centre, Group for Advanced Information Technology, http://www.internet2.edu/qos/gbone/QB BAC.shtml , Online 4 October 1998, XP-002136418, 13 pages.	Printed 04/25/00

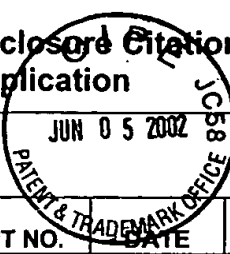
EXAMINER

DATE CONSIDERED

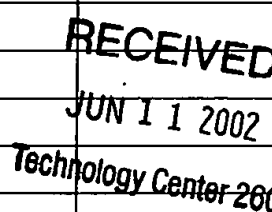
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. Patent and Trademark Office

PTO-1449 Information Disclosure Citation in an Application		Application No. 09/513,914		Applicant(s) Dantu et al.	
Docket Number 062891.0479		Group Art Unit 2739		Filing Date 02/25/00	

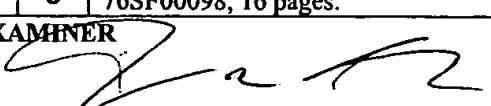


U.S. PATENT DOCUMENTS						
		DOCUMENT NO.	DATE	NAME	CLASS	FILING DATE
	A					
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					



FOREIGN PATENT DOCUMENTS								
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	M							
	N							
	O							
	P							
	Q							

NON-PATENT DOCUMENTS			
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
m	S	U.S. Patent Application Serial No. 09/591,077, entitled "Method and System for Dynamic Soft Handoff Resource Allocation in a Wireless Network," filed June 9, 2000, 66 pages. (062891.0473)	06/09/00
n	T	U.S. Patent Application Serial No. 09/908,225, entitled "Method and System of Integrated Rate Control for a Traffic Flow Across Wireline and Wireless Networks," filed July 18, 2001, 32 pages. (062891.0480)	07/18/01
o	U	"TCP and Explicit Congestion Notification," Floyd, Lawrence Berkeley Laboratory, DE-AC03-76SF00098, 16 pages.	

EXAMINER 	DATE CONSIDERED 7/4/03
---	---------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.